

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit - 1636

In re

Electronically filed by Sally Sorensen on  
December 28, 2009.

Patent Application of

Michael R. Slater

Application No. 10/702,228

Confirmation No.: 8004

Filed: November 5, 2003

Examiner: Nancy Treptow Vogel

"VECTORS FOR DIRECTIONAL CLONING"

**RESPONSE TO NON-COMPLIANT AMENDMENT (37 CFR 1.121)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication responds to the Notice of Non-Compliant Amendment (37 CFR 1.121) mailed November 27, 2009. This response is timely filed on Monday, December 28, 2009. Therefore, no additional fees are believed to be due with this response. If any additional fees are due, please charge such fees to Deposit Account No. 50-0842

**Amendments to the Listing of Claims** begin on page 2 of this response.

**Remarks** begin on page 18 of this response.